PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 10230132 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE · [**SMALL ENTITY** OR **TOTAL CLAIMS** RATE FEE RATE FEE **FOR** NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= XS1.8= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-4 REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL ENT PREVIOUSLY AFTER EXTRA AMENDMENT PAID FOR "FEE" FEE^ ENDM Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL AFTER PREVIOUSLY RATE TIONAL DMENT **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR AMEN Minus Independent X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CHAINS HIGHEST ADDI-ADDI-O REMAINING NUMBER PRESENT AMENDMENT AFTER **PREVIOUSLY** RATE TIONAL **RATE** TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE **Total** Minus X\$ 9= X\$18= OR Minus Independent X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT, FEE ****If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. FORM PTO-675 (Rev. 10/03) Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number